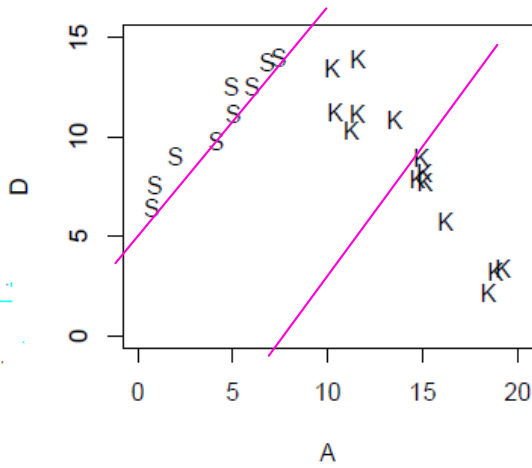


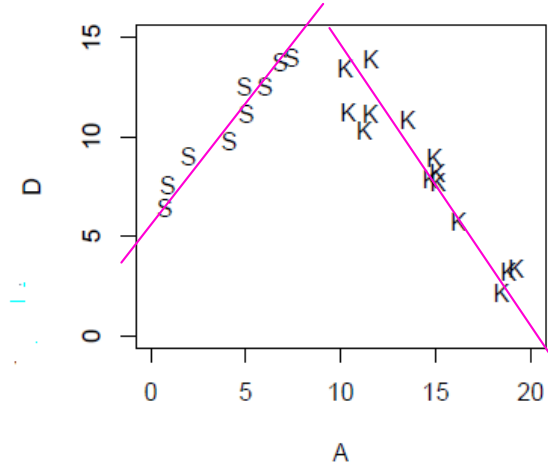
I got used to doing my math homework in pink during Calc 3
and now I refuse to go back, enjoy the whimsy

Prob 6.04

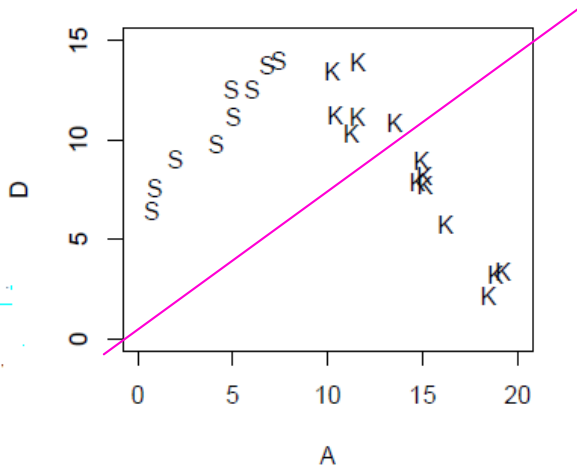
(a) $D \sim A+G$



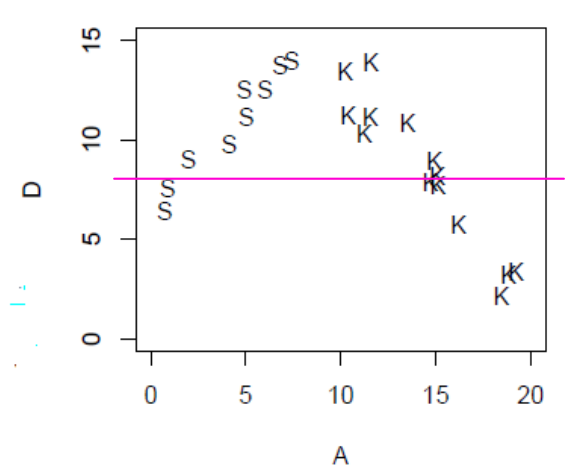
(d) $D \sim A \cdot G$



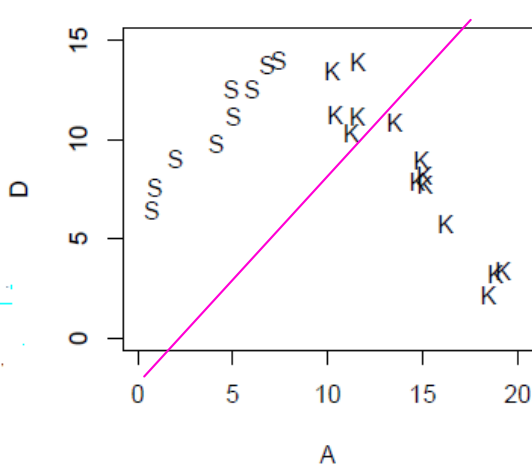
(b) $D \sim A-1$



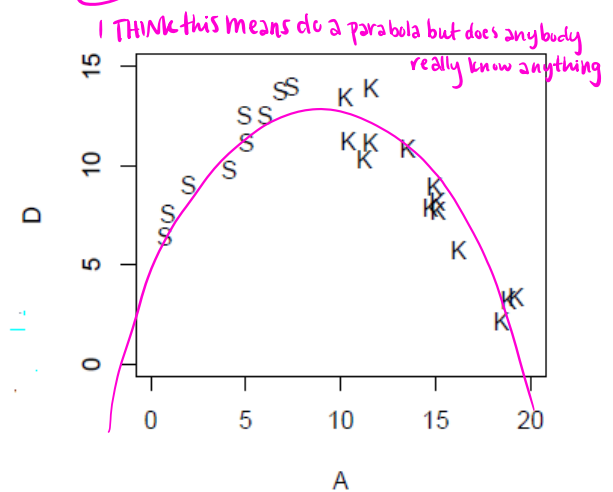
(e) $D \sim 1$



(c) $D \sim A$

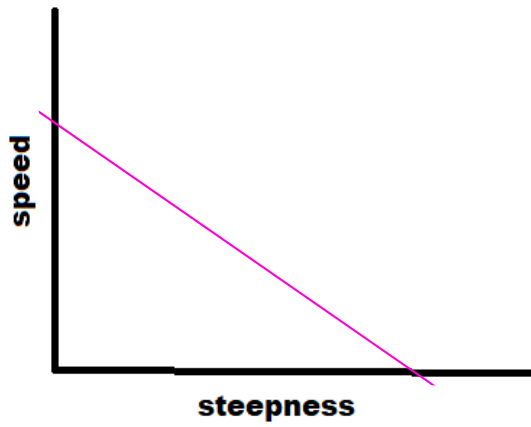


(f) $D \sim \text{poly}(A, 2)$

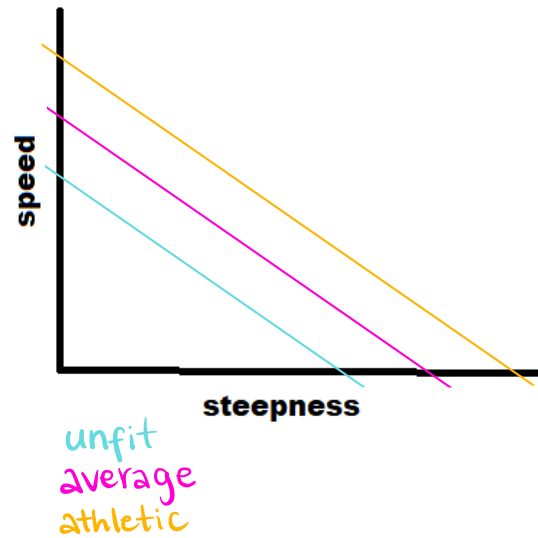


Prob 6.05

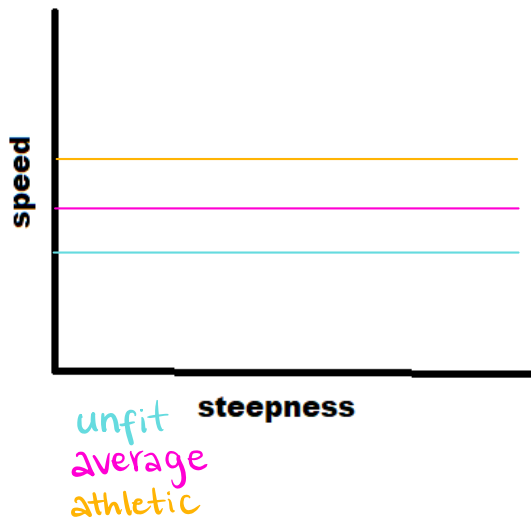
Model 1: speed $\sim 1 + \text{steepness}$



Model 3: speed $\sim 1 + \text{steepness} + \text{fitness}$



Model 2: speed $\sim 1 + \text{fitness}$



Model 4: speed $\sim 1 + \text{steepness} + \text{fitness} + \text{steep}$

